

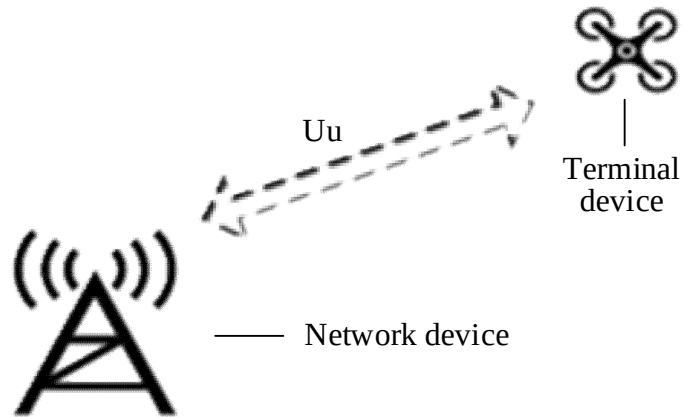


FIG. 1

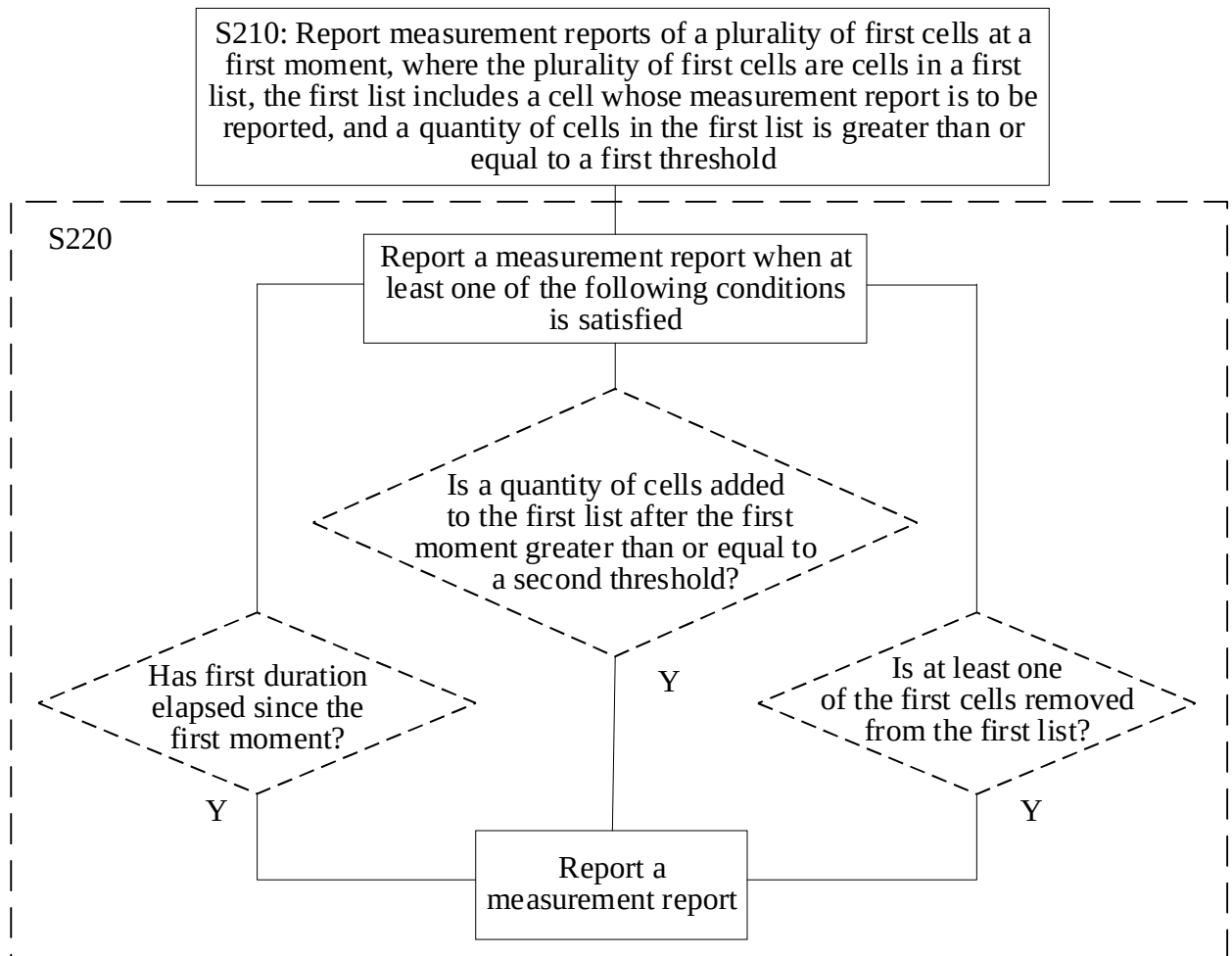


FIG. 2

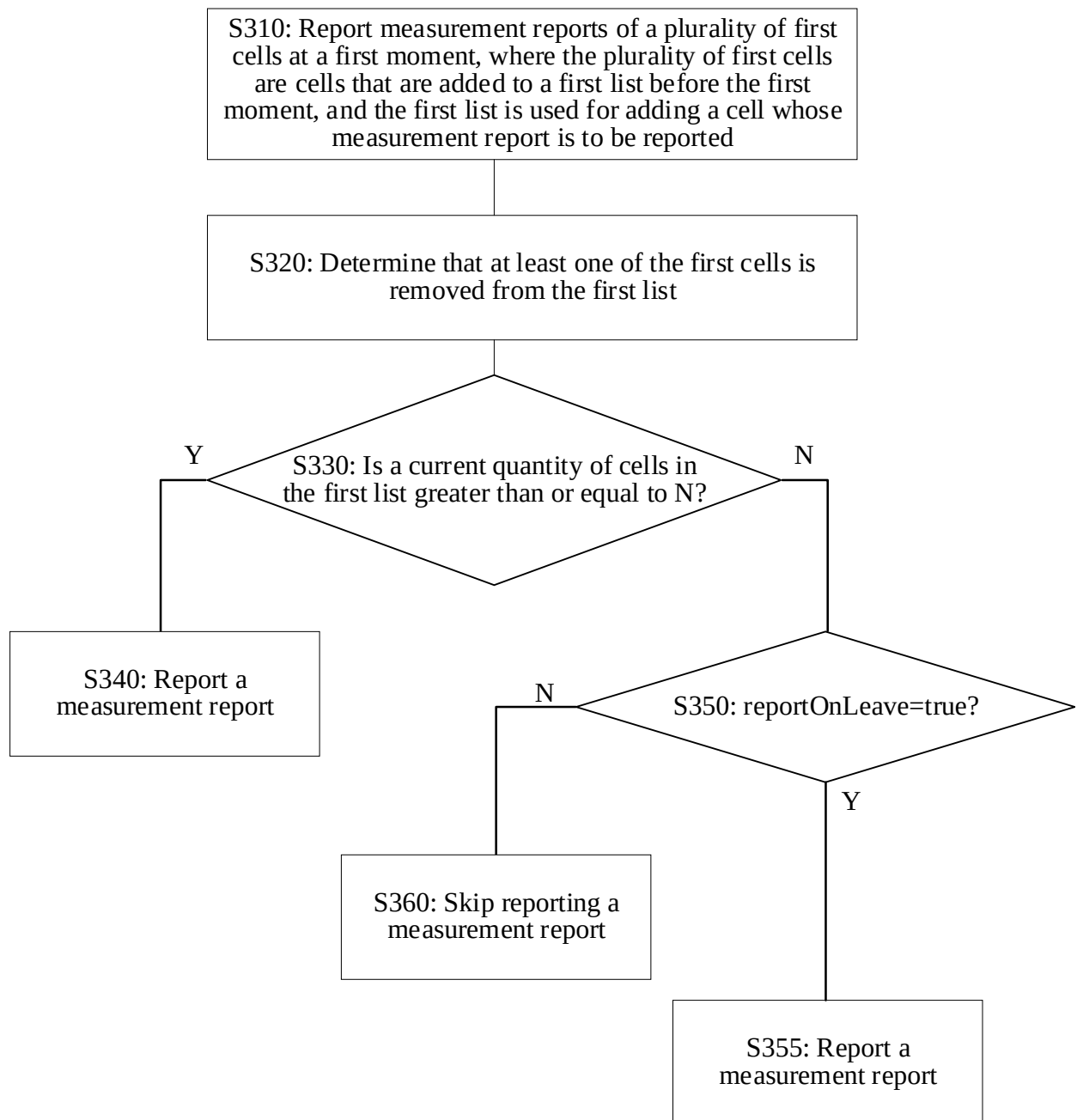


FIG. 3

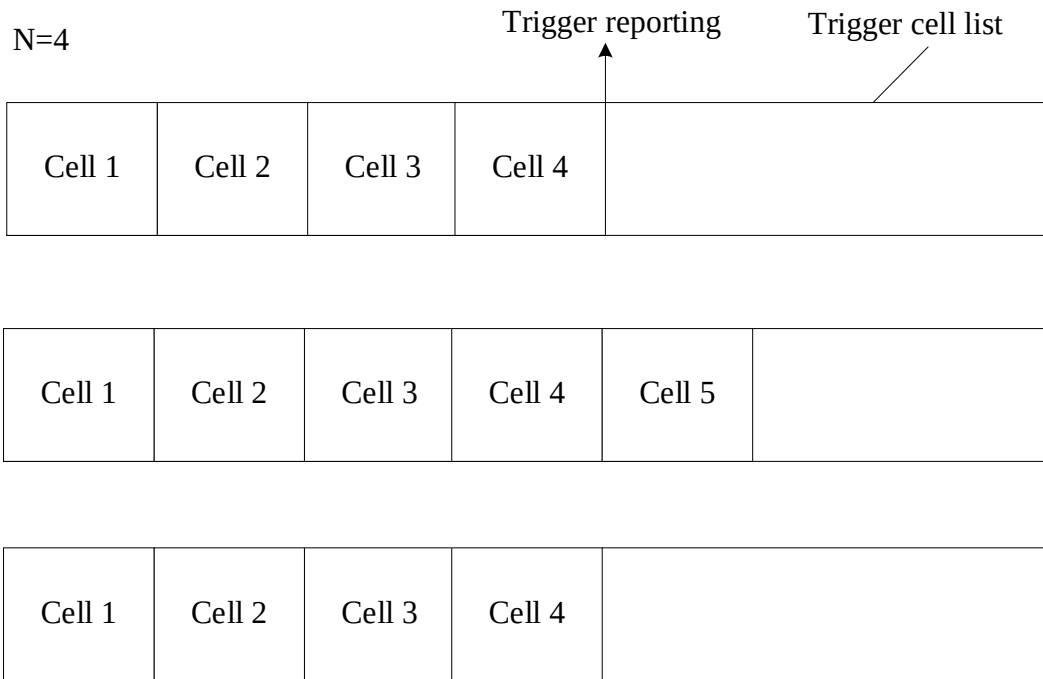


FIG. 4(a)

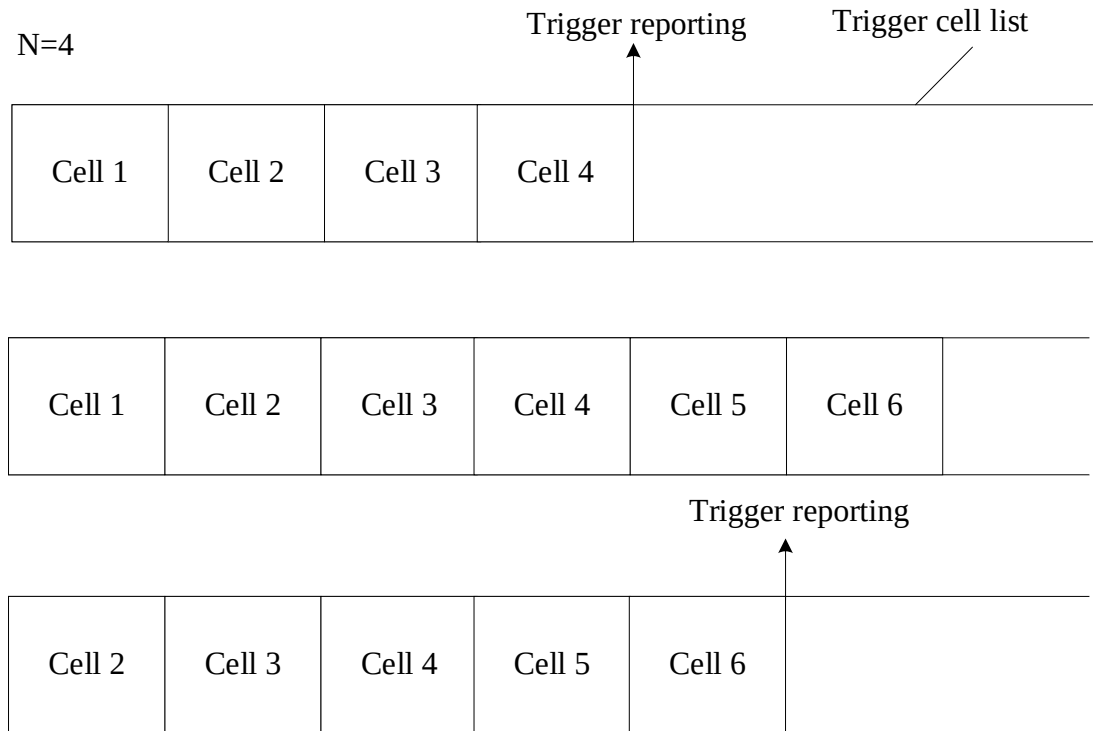


FIG. 4(b)

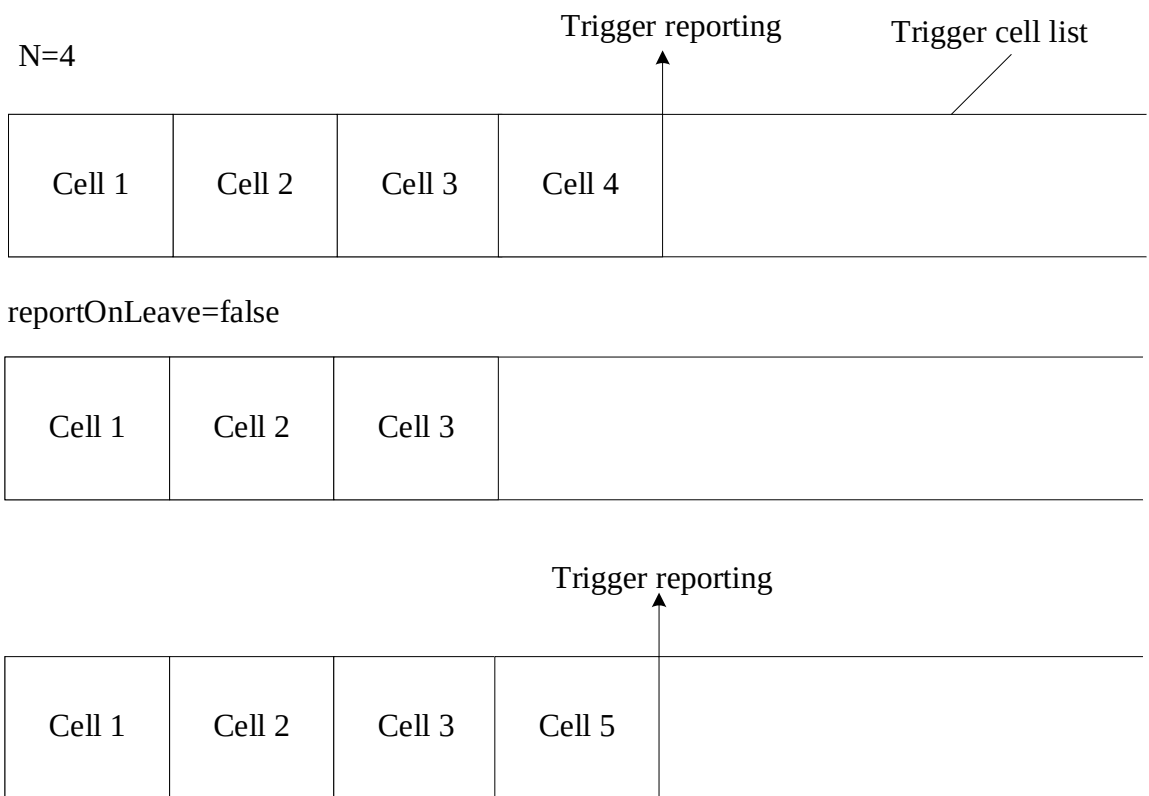


FIG. 4(c)

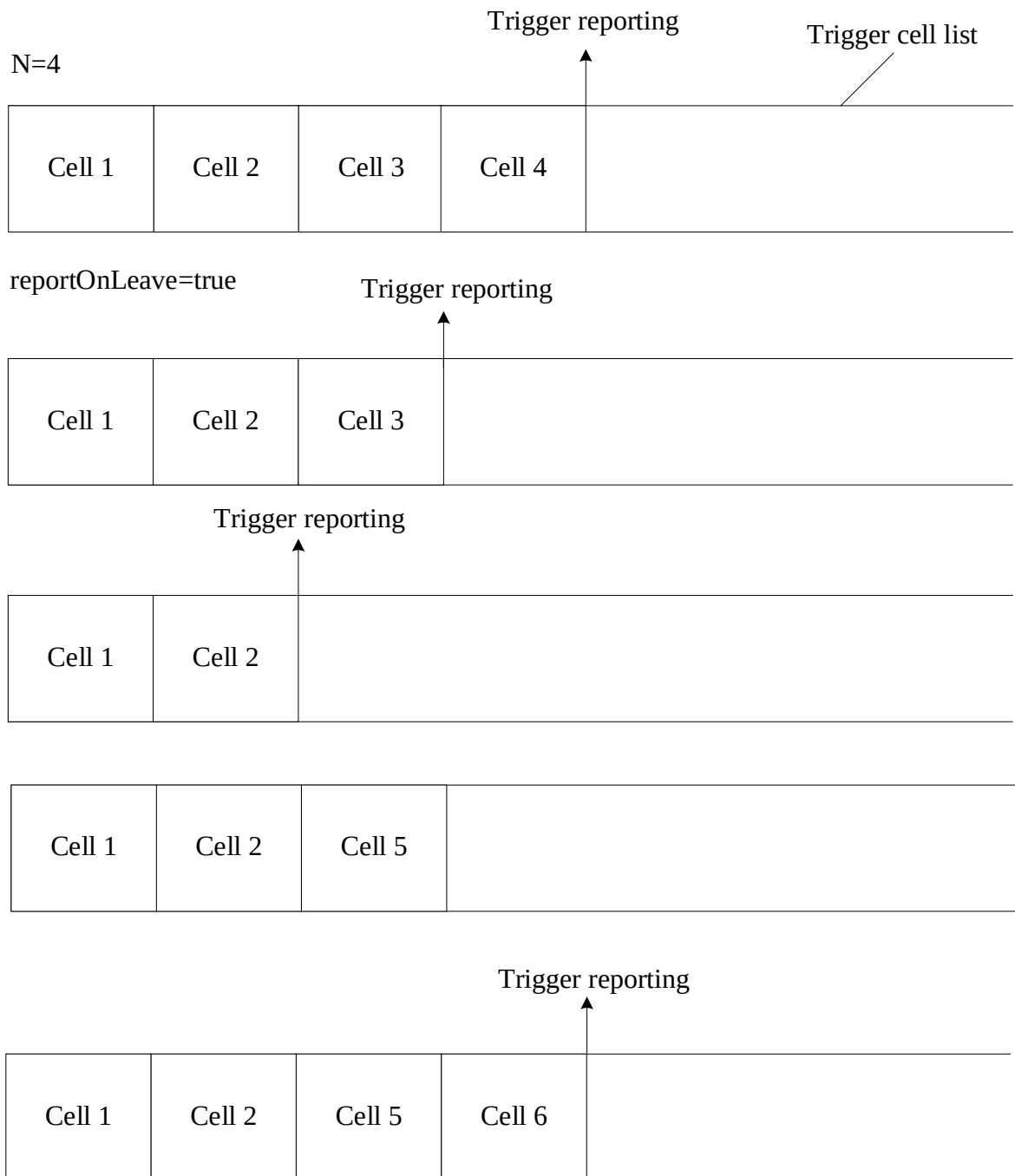


FIG. 4(d)

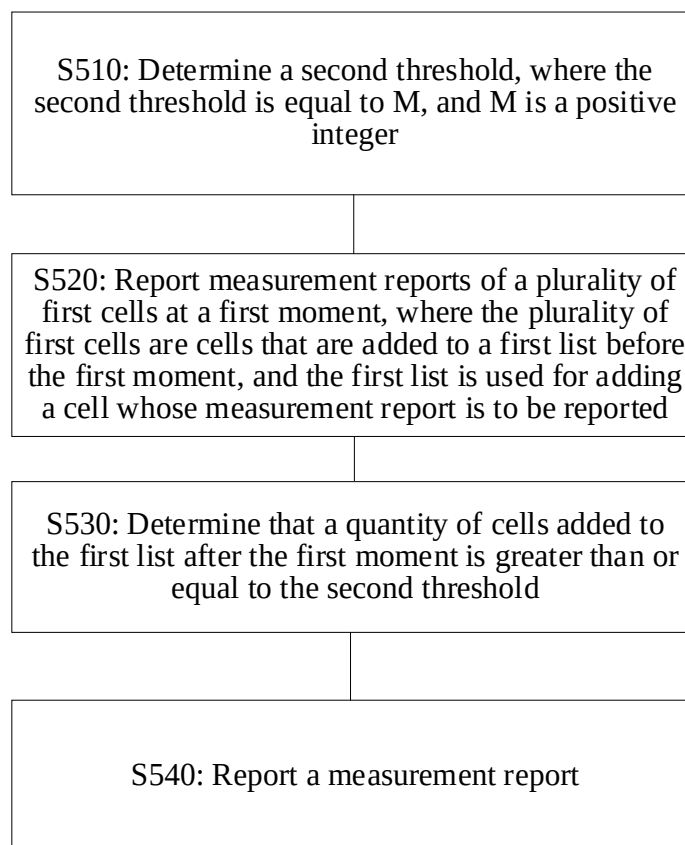


FIG. 5

N=4, M=2

Trigger reporting

Trigger cell list

Cell 1	Cell 2	Cell 3	Cell 4	
--------	--------	--------	--------	--

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	
--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 6	
--------	--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	
--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 7	Cell 8
--------	--------	--------	--------	--------	--------	--------

FIG. 6

8/17

S710: Determine a second threshold, where the second threshold is equal to M , and M is a positive integer

S720: After a quantity of cells added to a first list is equal to a first threshold, when a quantity of cells in the first list reaches $N+n*M$, report a measurement report of the cell in the first list

FIG. 7

9/17

N=4, M=2

Trigger reporting

Trigger cell list

Cell 1	Cell 2	Cell 3	Cell 4		
--------	--------	--------	--------	--	--

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	
--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 6	
--------	--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	
--------	--------	--------	--------	--------	--

Trigger reporting

Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 7	Cell 8
Cell 9						

Trigger reporting

FIG. 8

10/17

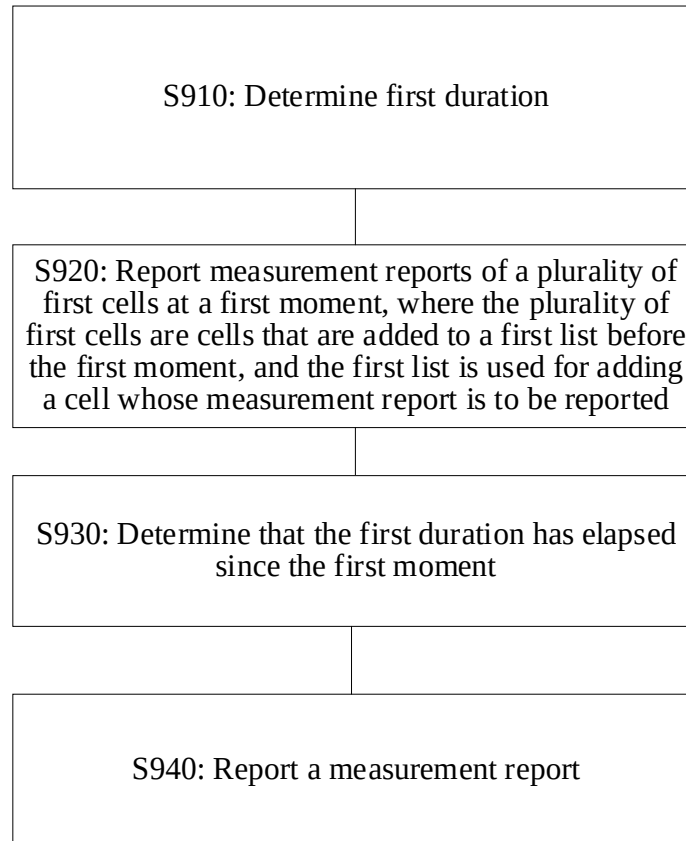


FIG. 9

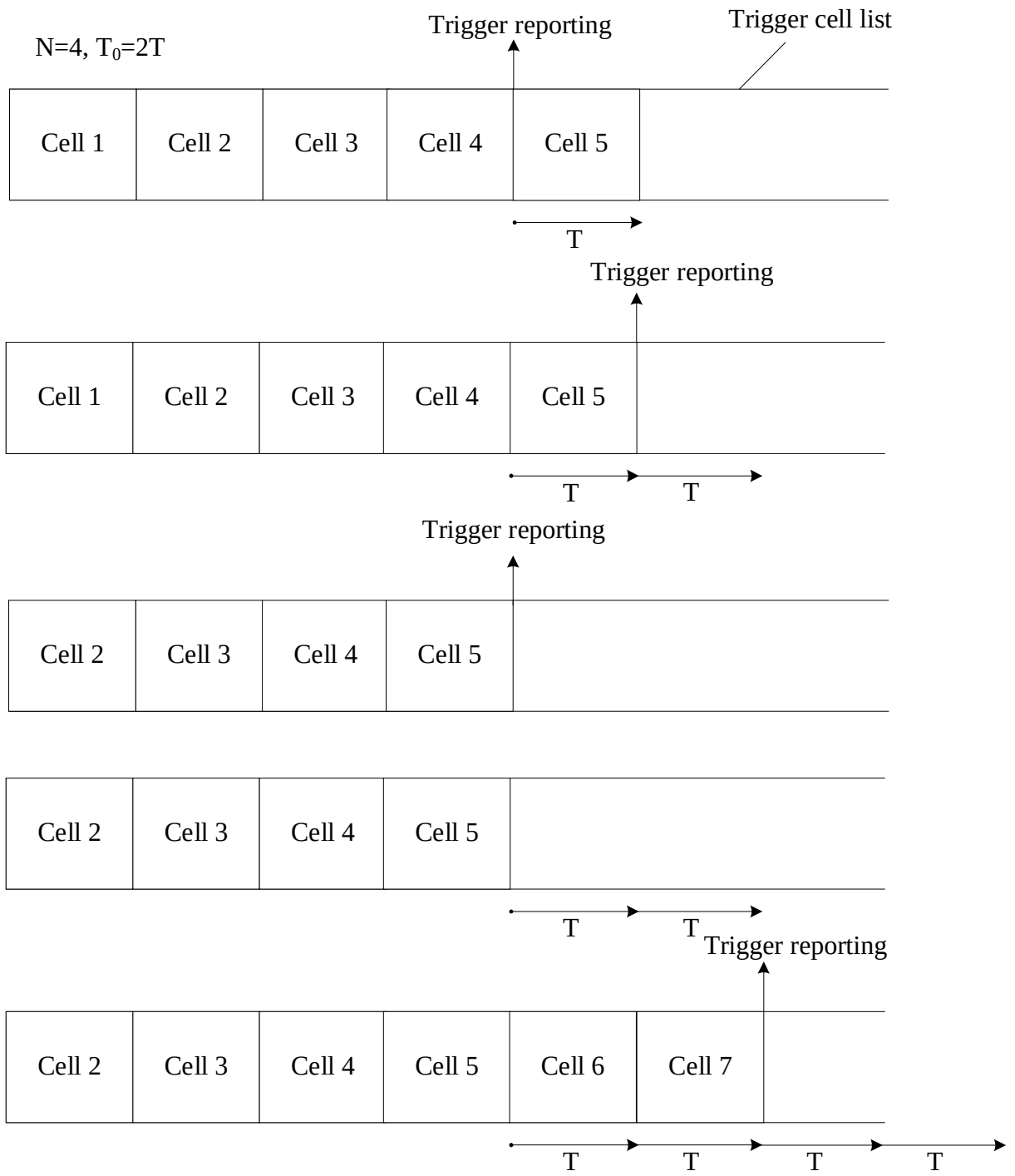


FIG. 10(a)

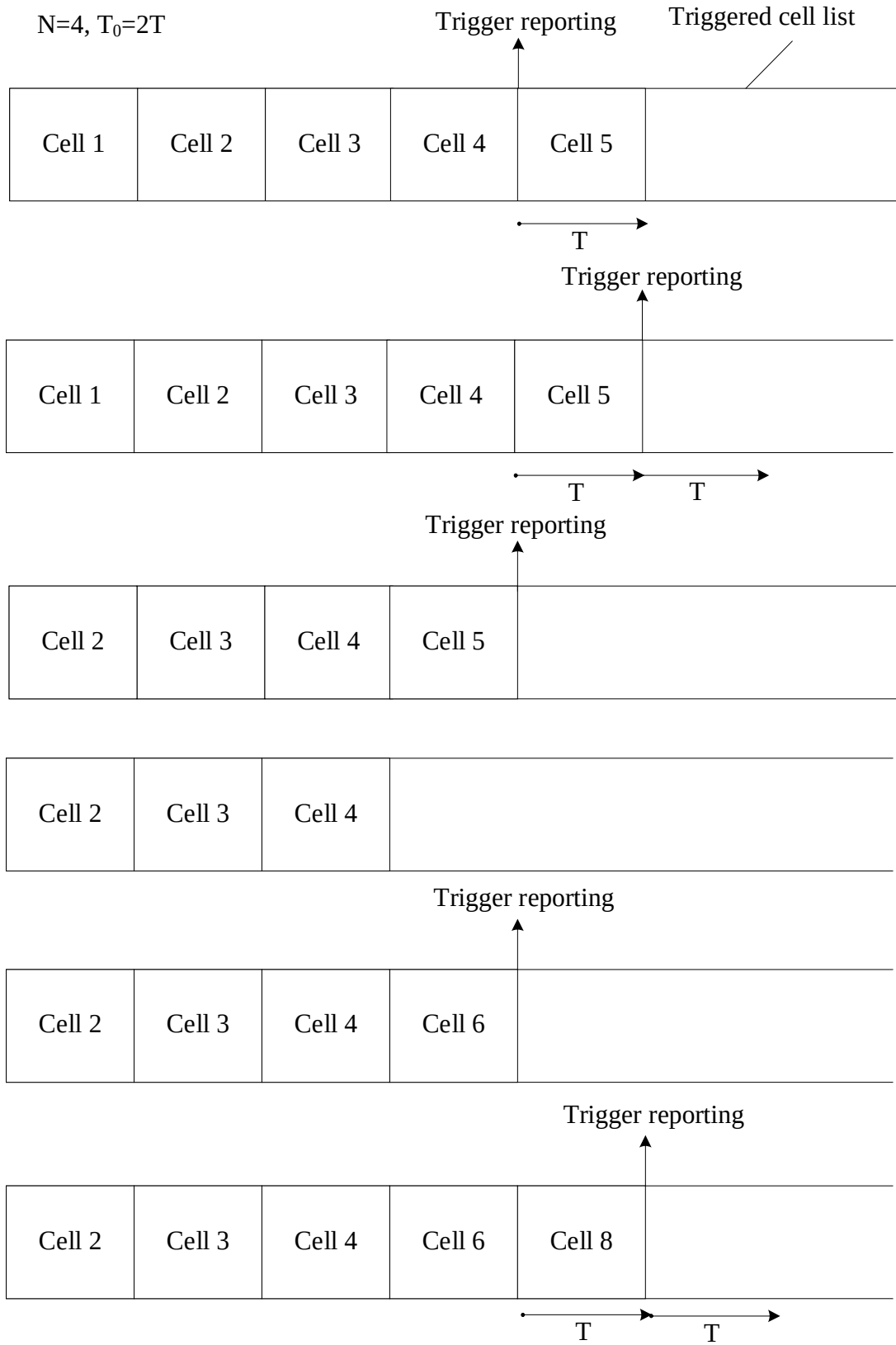


FIG. 10(b)

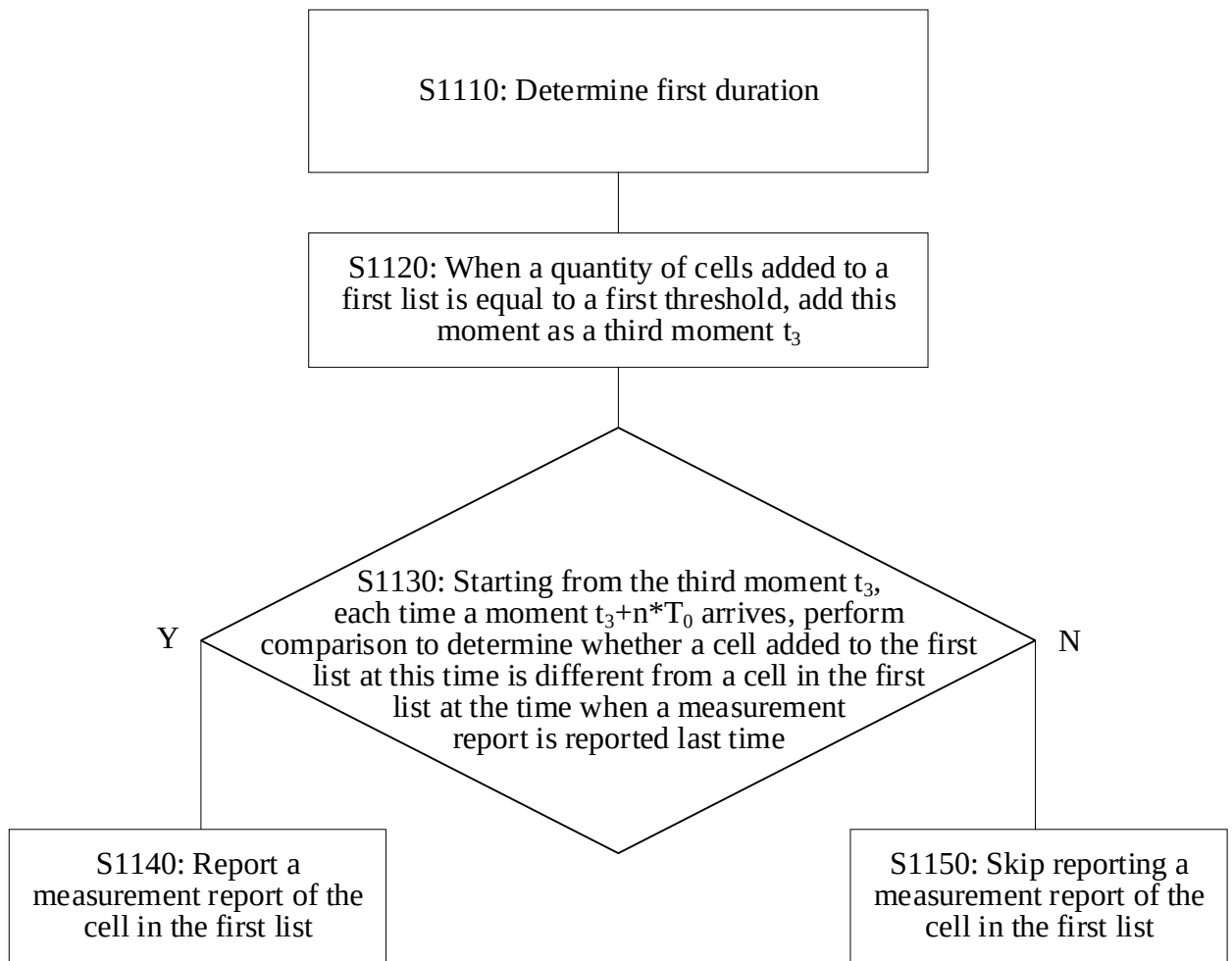


FIG. 11

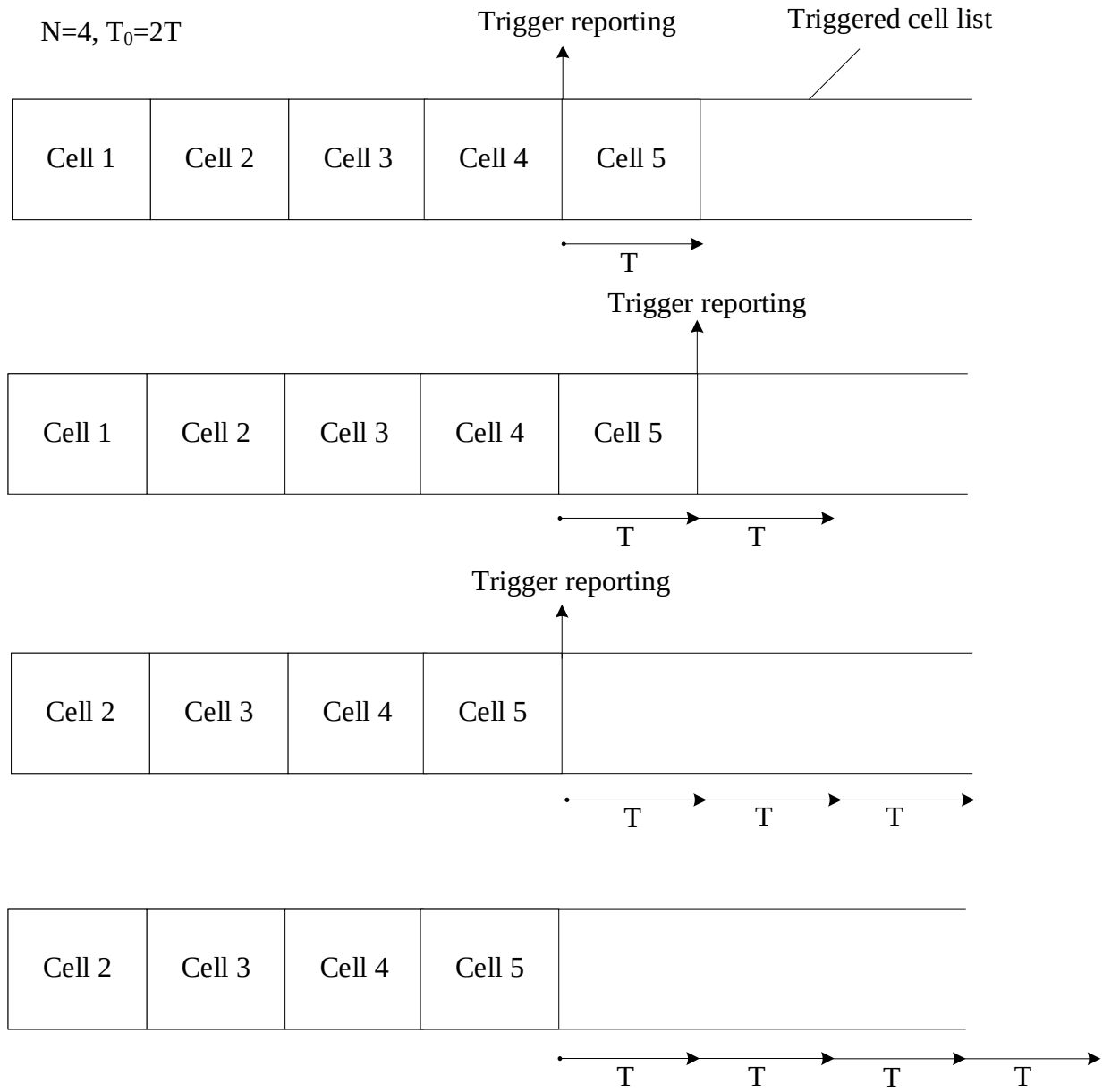


FIG. 12

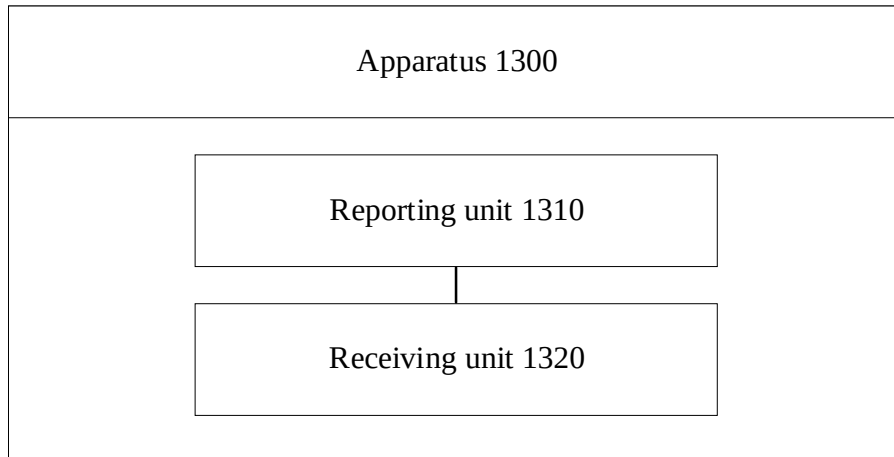


FIG. 13

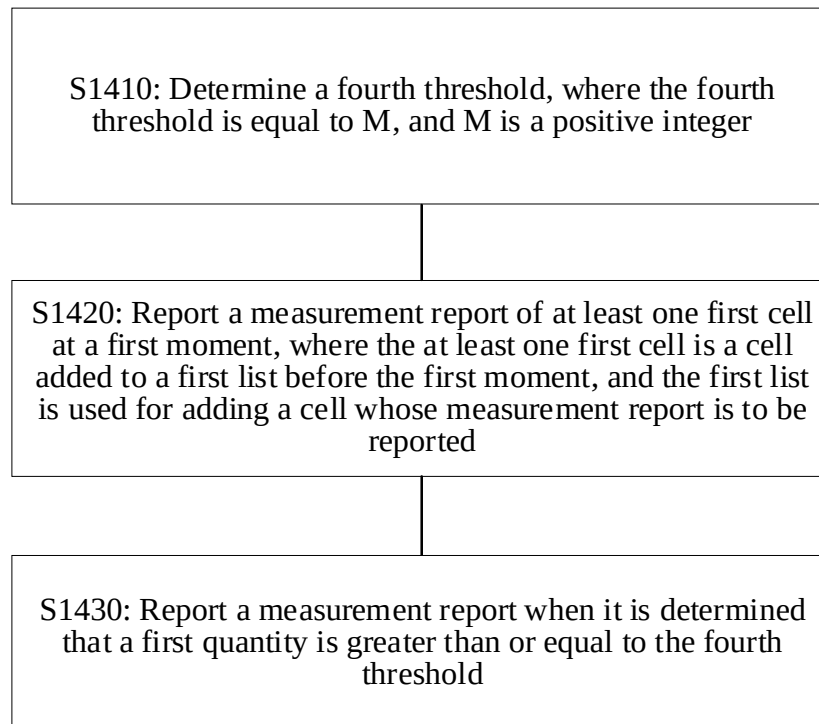


FIG. 14

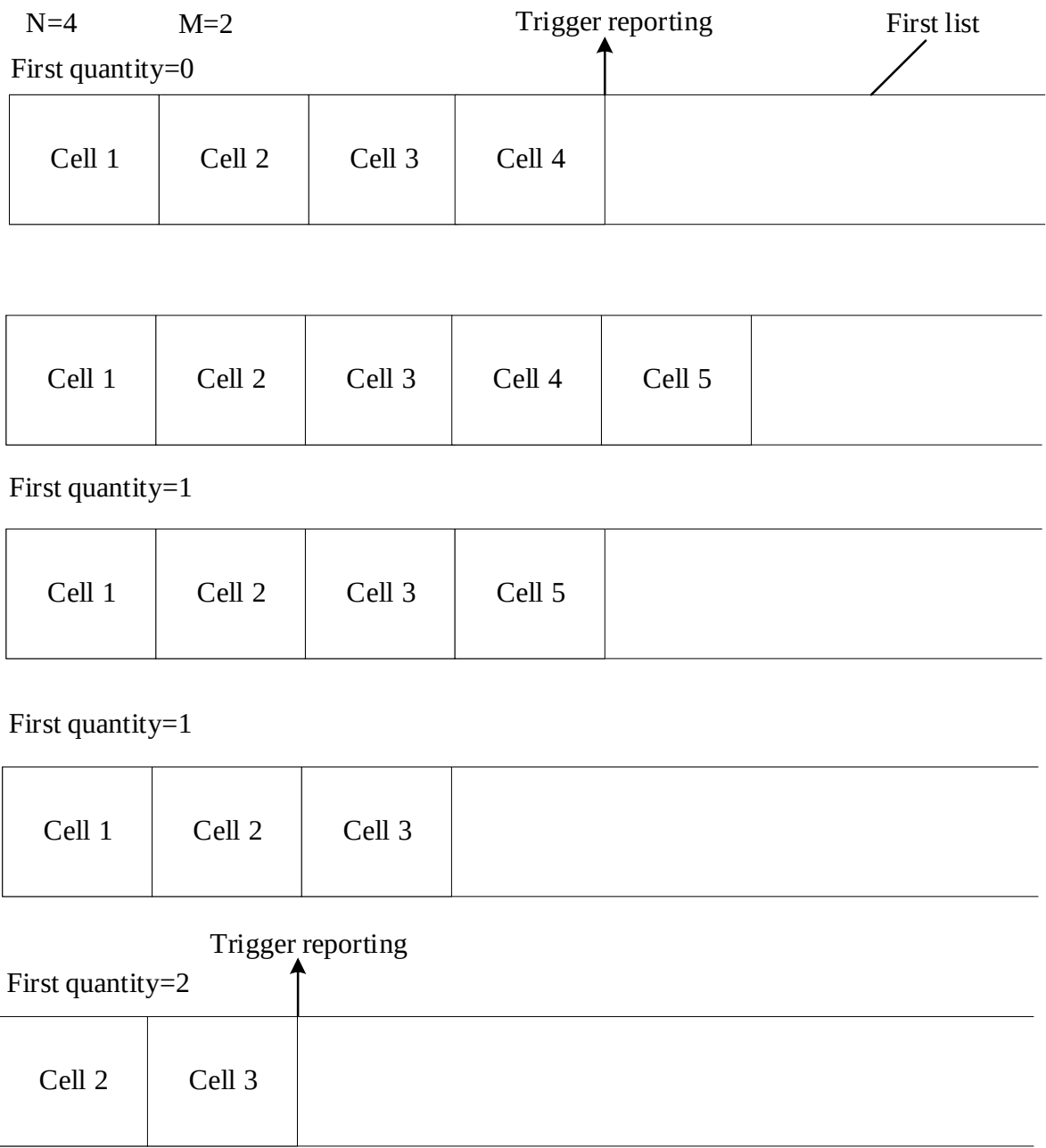
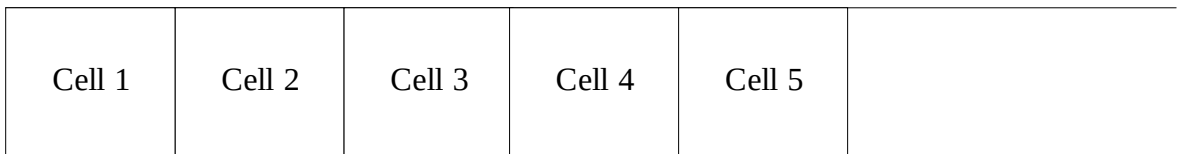
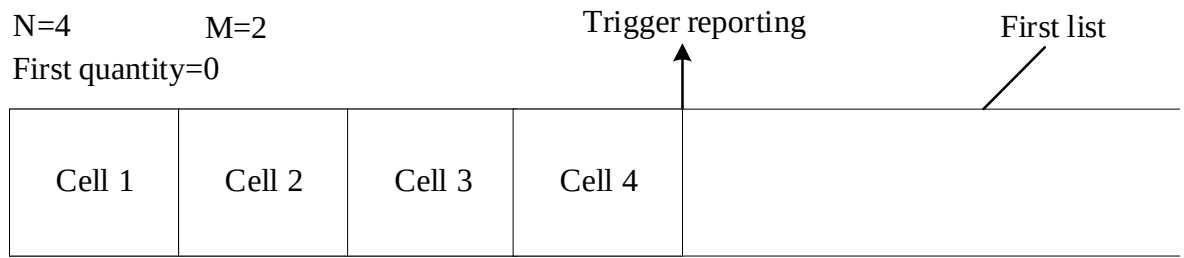
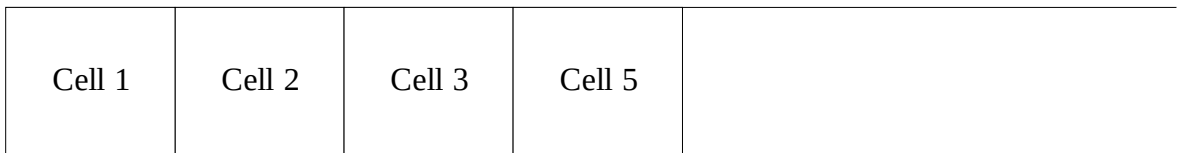


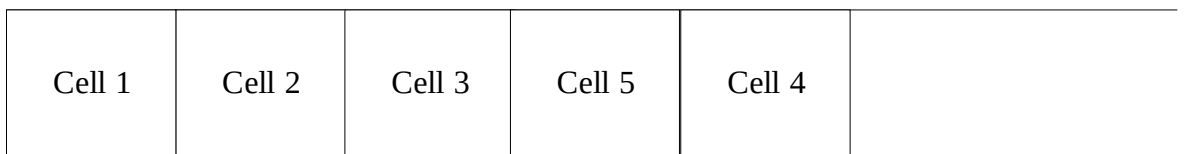
FIG. 15(a)



First quantity=1



First quantity=1



First quantity=1

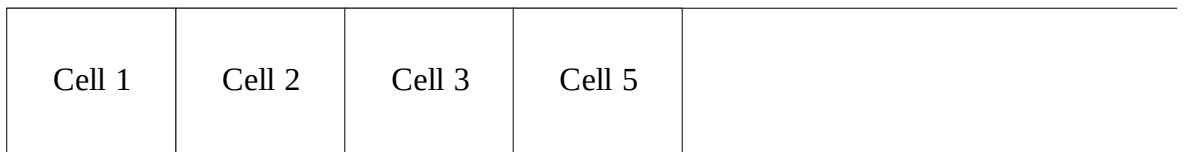


FIG. 15(b)